

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Zhang et al.
Serial No.: 09/942,272
Filed: August 29, 2001
For: CLASS V FLEXTENSIONAL TRANSDUCER WITH
DIRECTIONAL BEAM PATTERNS
Examiner: Medley, P.M.
Art Unit: 2834
Docket No.: 823.0103USU

**BOX AF
COMMISSIONER FOR PATENTS
Washington, D.C. 20231**

Dear Sir:

RECEIVED
JAN 31 2003
TECHNOLOGY CENTER 2800

AMENDMENT TRANSMITTAL FORM

We are enclosing an Amendment Under Rule 116 in the above-identified application.

Petition for extension of time pursuant to 37 C.F.R. §§ 1.136 and 1.137 is hereby made if, and to the extent, required. The fee for this extension of time is calculated to be \$205.00 (Small Entity Status) to extend the time for filing this response until January 28, 2003.

The fee for any change in number of claims has been calculated as shown below.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment		Highest Number Previously Paid	Present Extra	Rate	
Total Claims	16	Minus	20	0	x \$18.00	\$0.00
Independent Claims	3	Minus	3	2	x \$84.00	\$0.00
MULTIPLE DEPENDENT CLAIM FEE				x \$280.00 = \$		
TOTAL FEE FOR CLAIM CHANGES				\$0.00		
½ FEE FOR SMALL ENTITY STATUS				\$0.00		

The total fee for this amendment, including claim changes and any extension of time is calculated to be \$ 205.00 .

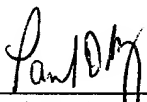
XXX A Request for Extension of Time is attached.

XXX A check in the amount of \$ 205.00 is attached.

XXX The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to **Deposit Account No. 01-0467**. A duplicate copy of this Form is enclosed.

January 23, 2003

Date



Paul D. Greeley, Esq.
Attorney for Applicant(s)
Registration No. 31,019
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
One Landmark Square, 10th Floor
Stamford, CT 06901-2682
Telephone: (203) 327-4500
Telefax: (203) 327-6401

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: BOX AF, COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231, ON JANUARY 23, 2003.

Jeffrey J. Scepanski

NAME



SIGNATURE

01/23/03

DATE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Zhang et al.
Serial No.: 09/942,272
Filed: August 29, 2001
For: CLASS V FLEXTENSIONAL TRANSDUCER WITH
DIRECTIONAL BEAM PATTERNS
Art Unit: 2834
Examiner: Medley, P.M.

Attorney Docket: 823.0103USU

AMENDMENT UNDER RULE 116

BOX AF
Commissioner for Patents
Washington, D. C. 20231

Sir:

In reply to the final Office Action dated August 28, 2002, please amend the above patent application as follows:

IN THE CLAIMS

Please amend the claims as follows:

1. (Twice amended) An electro active device for generating a directional beam comprising:

first and second electro active substrates each having first and second opposed continuous planar surfaces wherein each of said first opposed surfaces have a polarity and each of said second opposed surfaces have an opposite

RECEIVED
JAN 31 2003
TECHNOLOGY CENTER 2800